

# EAST Search History - *ORC - 4/22/2006*

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	75	((("3,773,612") or ("4,508,594") or ("4,603,176") or ("4,605,702") or ("4,605,718") or ("4,785,055") or ("4,853,431") or ("4,954,538") or ("4,966,652") or ("5,147,908") or ("5,401,810") or ("5,427,652") or ("5,466,337") or ("5,567,798") or ("5,674,362") or ("5,783,041") or ("5,869,589") or ("5,883,181") or ("5,914,366") or ("5,951,719") or ("6,077,394") or ("6,080,804") or ("6,197,919") or ("6,429,253") or ("6,491,790") or ("6734232") or ("2,926,116") or ("2,926,154") or ("3,556,932") or ("3,556,933") or ("3,607,622") or ("3,773,612") or ("4,060,507") or ("4,217,425") or ("4,501,640") or ("4,528,316") or ("5,179,150") or ("5,187,219") or ("5,585,456") or ("5,763,523") or ("5,763,530") or ("6,103,861") or ("6,197,919") or ("6214932") or ("6,245,253") or ("3,941,736") or ("4,109,053") or ("4,112,155") or ("4115331") or ("4,835,212") or ("4,855,343") or ("5,139,614") or ("5,290,849") or ("5,338,407") or ("5525661") or ("5591489") or ("5,795,932") or ("5,824,190") or ("6,031,037") or ("6,051,107") or ("6,087,457") or ("6,100320") or ("6,114,417") or ("6,171,444") or ("6187138") or ("6,197,880") or ("6,268,414") or ("6,284,099") or ("6294650") or ("6306255") or ("6,310,132") or ("6414055") or ("4,146,515") or ("6235835") or ("6,359,040"))).PN. or ((2004/0118541) or (2002/0100567) or (2002/0117280)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/22 14:36
S2	12	((("20040118541") or ("20020100567") or ("20020117280") or ("6359040") or ("20030075292") or ("20030147691") or ("20030116294") or ("20020166648") or ("20020096275") or ("20020210567") or ("20020096289") or ("20020096290") or ("5338406"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/22 14:59

## EAST Search History

S3	6182	(162/100,135,158,164.1,164.3,164.7,164.6,166,167,168.1,168.2,168.3,175,178,183,184,186).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/22 15:21
S4	7224	(162/100,135,158,164.1,164.3,164.7,164.6,166,167,168.1,168.2,168.3,175,178,183,184,186).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/22 15:21
S5	0	siz\$3 and styrene and "maleic anhydride" and polyamidodmine and epichlorohydrin	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/23 10:48
S6	0	polyamidodmine and epichlorohydrin	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/22 15:23
S7	36	siz\$3 and styrene and "maleic anhydride" and polyamidoamine and epichlorohydrin	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/22 15:24
S8	0	(S1 or S2) and S7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/22 15:24
S9	122	(S1 or S2) or S7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/23 09:21
S10	307	hydrolyzed near3 styrene near2 "maleic anhydride"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/23 09:45

## EAST Search History

S11	75	((("3,773,612") or ("4,508,594") or ("4,603,176") or ("4,605,702") or ("4,605,718") or ("4,785,055") or ("4,853,431") or ("4,954,538") or ("4,966,652") or ("5,147,908") or ("5,401,810") or ("5,427,652") or ("5,466,337") or ("5,567,798") or ("5,674,362") or ("5,783,041") or ("5,869,589") or ("5,883,181") or ("5,914,366") or ("5,951,719") or ("6,077,394") or ("6,080,804") or ("6,197,919") or ("6,429,253") or ("6,491,790") or ("6734232") or ("2,926,116") or ("2,926,154") or ("3,556,932") or ("3,556,933") or ("3,607,622") or ("3,773,612") or ("4,060,507") or ("4,217,425") or ("4,501,640") or ("4,528,316") or ("5,179,150") or ("5,187,219") or ("5,585,456") or ("5,763,523") or ("5,763,530") or ("6,103,861") or ("6,197,919") or ("6214932") or ("6,245,253") or ("3,941,736") or ("4,109,053") or ("4,112,155") or ("4115331") or ("4,835,212") or ("4,855,343") or ("5,139,614") or ("5,290,849") or ("5,338,407") or ("5525661") or ("5591489") or ("5,795,932") or ("5,824,190") or ("6,031,037") or ("6,051,107") or ("6,087,457") or ("6,100320") or ("6,114,417") or ("6,171,444") or ("6187138") or ("6,197,880") or ("6,268,414") or ("6,284,099") or ("6294650") or ("6306255") or ("6,310,132") or ("6414055") or ("4,146,515") or ("6235835") or ("6,359,040")).PN. or ((2004/0118541) or (2002/0100567) or (2002/0117280)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/23 09:22
S12	12	((("20040118541") or ("20020100567") or ("20020117280") or ("6359040") or ("20030075292") or ("20030147691") or ("20030116294") or ("20020166648") or ("20020096275") or ("20020210567") or ("20020096289") or ("20020096290") or ("5338406")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/23 09:22

## EAST Search History

S13	36	siz\$3 and styrene and "maleic anhydride" and polyamidoamine and epichlorohydrin	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/23 09:59
S14	122	(S11 or S12) or S13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/23 10:29
S15	1	S10 and S14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/23 09:22
S16	404	hydroly\$3 near3 styrene near2 "maleic anhydride"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/23 09:50
S17	1	S16 and (polyamidoamine near2 epichlorohydrin)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/23 09:52
S18	2	S16 and polyamidoamine	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/23 09:52
S19	53	siz\$3 and styrene and "maleic acid" and polyamidoamine and epichlorohydrin	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/23 09:59
S20	0	("2047398,2230240,2236062,2297351,2430313").PN.	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/23 10:20
S21	10	((("2047398") or ("2230240") or ("2236062") or ("2297351") or ("2430313"))).PN.	USPAT; USOCR	OR	OFF	2005/08/23 10:21
S22	4	("3297657").PN.	USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/23 10:29
S23	3804	siz\$3 and styrene with "maleic anhydride" and hydroly\$3	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/23 10:53

## EAST Search History

S24	7225	(162/100,135,158,164.1,164.3,164.7,164.6,166,167,168.1,168.2,168.3,175,178,183,184,186).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/08/23 10:51
S25	57	S23 and S24	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/23 10:51
S26	122	siz\$3 and ((styrene with "maleic anhydride") same hydroly\$3) and cellulos\$2 and web\$1	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/23 10:55
S27	25	siz\$3 and ((styrene adj2 "maleic anhydride") near2 hydroly\$3) and cellulos\$2 and web\$1	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/23 11:00
S28	27	((styrene adj2 "maleic anhydride") near2 hydroly\$3) and cellulos\$2 and web\$1	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/23 11:00
S29	1	("6359040").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/22 14:22
S30	1	("20050022956").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/22 14:22
S31	93	((styrene adj maleic adj acid) same sizing)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/22 15:30
S32	15	S31 and (styrene adj acrylate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/22 15:30
S33	1	S32 and polyamidoamine adj epichlorohydrin	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/04/22 15:30